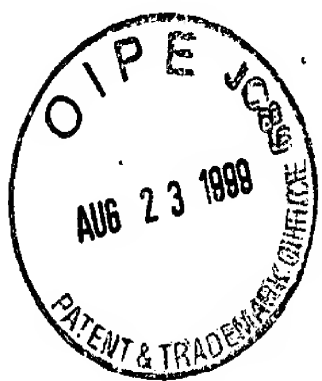


SECTOR 2#3
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 475.08.423)

In re Application of:
ZHOU et al.

Serial No. 09/283,431

Filed: April 1, 1999

For: MIXED-BACKBONE OLIGONUCLEOTIDES
CONTAINING POPS BLOCKS TO OBTAIN
REDUCED PHOSPHOROTHIOATE CONTENT

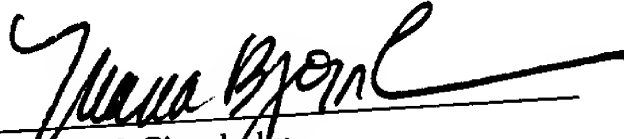
) Examiner: Not Yet Assigned
)
) Art Unit: 1643
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CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an enveloped addressed to: Attention: Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231 on the date indicated below.

August 20, 1999

Date


Maria M. Bjornholm

Attention: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

Dear Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted, mailed April 22, 1999, Applicant submits the following documents for filing in the above-referenced patent application:

1. Response to Notice to File Missing Parts of Application;
2. Combined Declaration and Power of Attorney form executed by the inventors, Wen-Qiang Zhou and Sudhir Agrawal;
3. Verified Statement (Declaration) Claiming Small Entity Status;
4. A copy of the Notice to File Missing Parts of Application, Filing Date Granted, mailed April 22, 1999; and
5. Return Postcard.

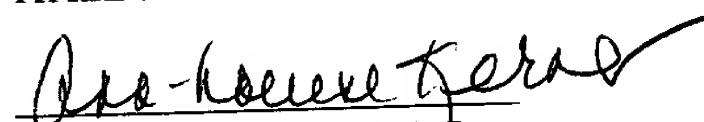
U.S.S.N. 09/283,431
Page Two

Please charge any necessary fees or credit any overpayments associated with this correspondence to our Deposit Account No. 08-0219.

If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

HALE AND DORR LLP


Ann-Louise Kerner, Ph.D.

Reg. No. 33,523

Attorney for Applicants

Dated: August 20, 1999

Hale and Dorr LLP
60 State Street
Boston, MA 02109
Tel: (617) 526-6000
Fax: (617) 526-5000



#4


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 475.08.423)

In re Application of:)
 ZHOU et al.) Examiner: Not Yet Assigned
Serial No. 09/283,431) Art Unit: 1643
Filed: April 1, 1999)
For: MIXED-BACKBONE OLIGONUCLEOTIDES)
 CONTAINING POPS BLOCKS TO OBTAIN)
 REDUCED PHOSPHOROTHIOATE CONTENT)

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an enveloped addressed to: Attention: Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231 on the date indicated below.

August 20, 1999
Date


Maria M. Bjornholm

Attention: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Dear Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted, mailed April 22, 1999, Applicant submits the following documents for filing in the above-referenced patent application:

1. Combined Declaration and Power of Attorney form executed by the inventors, Wen-Qiang Zhou and Sudhir Agrawal;
2. Verified Statement (Declaration) Claiming Small Entity Status; and
3. A copy of the Notice to File Missing Parts of Application, Filing Date Granted, mailed April 22, 1999.

08/27/1999 ASAHLE 00000079 080219 09283431
03 FC:216 190.00 CH

Applicants request a two-month extension of time pursuant to 37 CFR §1.36, up to and including August 22, 1999, to respond to the Notice to File Missing Parts of Application dated April 22, 1999.

The filing fee of \$380.00 set out in 37 C.F.R. §1.16(a), the surcharge fee of \$65.00 set out in 37 C.F.R. §1.16(e), and the two-month extension of time fee of \$190.00 set out in 37 C.F.R. §1.17(a)(2), totaling \$635.00 are to be charged to our Deposit Account No. 08-0219. The fees paid reflect the Applicants' small entity status.

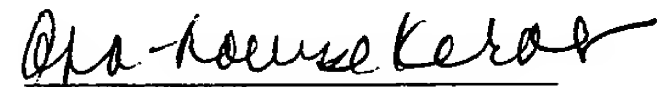
If there are any questions, please call the undersigned at the telephone number indicated below.

Dated: August 20, 1999

Hale and Dorr LLP
60 State Street
Boston, MA 02109
Tel: (617) 526-6000
Fax: (617) 526-5000

Respectfully submitted,

HALE AND DORR LLP



Ann-Louise Kerner, Ph.D.
Reg. No. 33,523
Attorney for Applicants



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

#3

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/283,431	04/01/99	ZHOU	W 475.08.423

WAYNE A KEOWN
HALE & DORR
60 STATE STREET
BOSTON MA 02109

0242/0422



NOT ASSIGNED

1643

DATE MAILED:

04/22/99

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☒ non-small entity is \$ 890.00.

- ☒ 1. The statutory basic filing fee is:
- ☒ missing.
 - ☐ insufficient.
- Applicant must submit \$ 760.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- ☐ 2. The following additional claims fees are due:
- \$ _____ for _____ total claims over 20.
 - \$ _____ for _____ independent claims over 3.
 - \$ _____ for multiple dependent claim surcharge.
- Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.
- ☒ 3. The oath or declaration:
- ☒ is missing or unsigned.
 - ☐ does not cover the newly submitted items.
- An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.
- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.
- A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:
- An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.
- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).
- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.
- ☐ 8. The application was filed in a language other than English.
- Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- ☐ 9. OTHER: _____

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

D. King
Customer Service Center
Initial Patent Examination Division (703) 308-1202

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